Improving Business Outcomes Through Coding and Data Quality

To LTG Kiley

LTC Amaker
ao 2 NOV 06

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OUTLINE

PURPOSE: To provide information on how to improve coding within the AMEDD

1. The Coding Action Plan
2. Push reports (E&M Variance, ICD-9 Accuracy)
3. What is CARA?
4. Screen Shots of CARA/How it works.
5. The E&M variance reports
6. The ICD-9 Accuracy reports
7. CCE – Coding Compliance Editor

Coding Action Plan

- 4 steps to improving our coding – multi pronged
  1. Solid business practices by MTFs
  2. Use of existing tools
     - Code Auditing and Reporting Application (CARA)
     - Coding Compliance Editor (CCE)
     - Coding Help Desk
  3. Coding Push Reports
  4. Attainable goals - Establishing new model that improves coding and provides Return on Investment

Solid business practices by MTFs

- Continue Training on the use of AHLTA
  - Education on the appropriate use of free text
  - Progressively reduce encounters stating “see 600” notes
- Increase the usage of AHLTA
- MTF Coding Staff
  - Transition to Auditor role providing feedback and assistance with AHLTA use for coding feedback based upon
    - CCE reports
    - Central Coding reports
- Command Support
  - Use of MTF CCE reports
  - Augmentation with Central Coding Reports
    - Validation
    - MTF improvement progress

Use of existing tools

- Coder Training VTCs
  - Conducted 3 times a month
  - Focused on Enterprise/MTF Relevant topics
  - Field users are positive
- Coding help desk
  - Manned daily (can email questions) by Registered Health Info Tech's
  - Can also call the 3M coding help line at (800) 537-1666
  - Questions answered w/I 24 hours if not immediately
- Coding Compliance Editor (CCE)
  - MTF Reports
  - Real-Time Feedback
- Central Coding Report (CARA)
  - Corporate View
  - All Level Tracking for Improvement
  - RMC/MTF Push Reports
- PASBA Website – MTF comparison, historical data

Coding Push Reports

- Pushed to RMC and MTF CDRs
- Data comes from the CARA audits conducted monthly by independent contractor
- Push reports provide down to MTF level information
- Push the results/reports to RMC's (provider report card in the future)
- Power rests with the Commanders

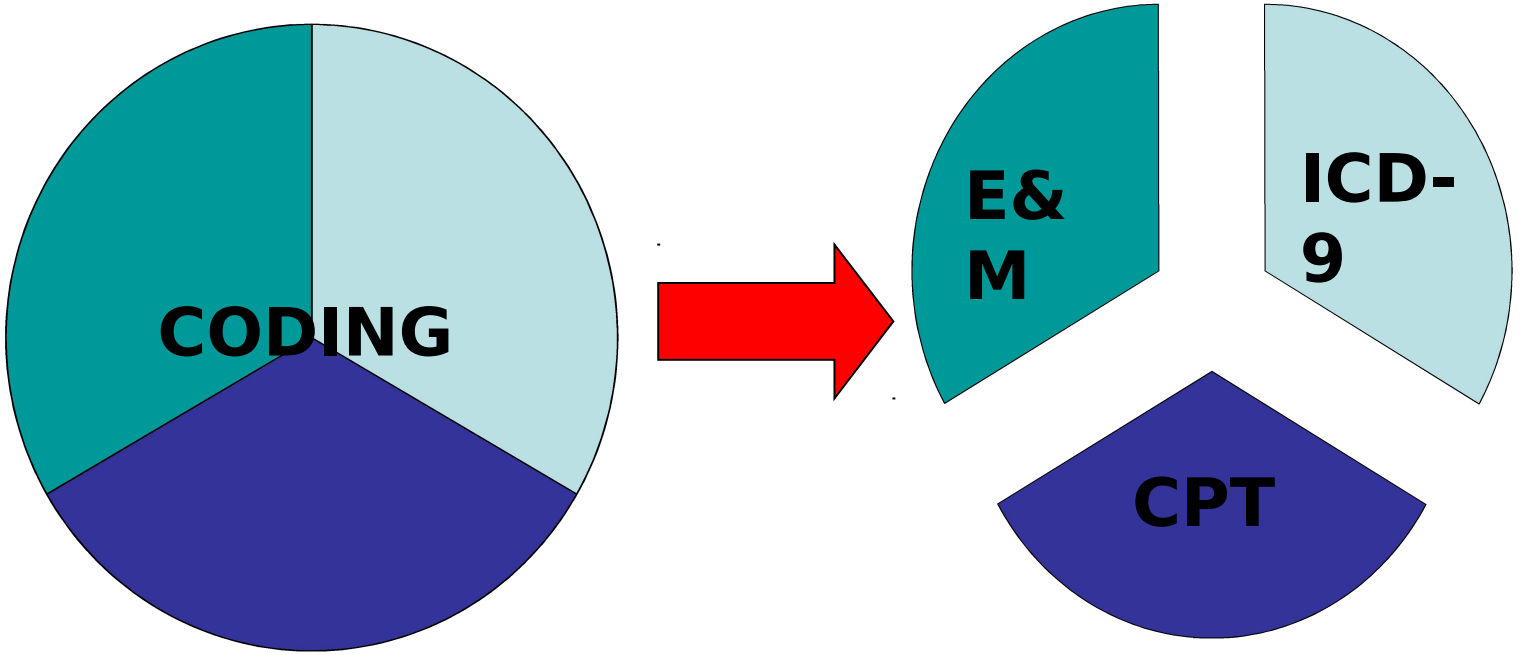
How the push reports from CARA flow.

Attainable goals

- FY 2007
  - E/M Metric – 85% coded within 1 E/M level of audit code
  - ICD – 85% coded correctly
  - CPT Metric - 85% agreement with auditor for codes present
- FY 2008
  - All categories to 90% accurracy

A simple view of the plan

- Cut the coding pie into pieces try to improve a piece at a time
- Focus on getting each area to 85% accuracy the first year



What is CARA?

1. Provides 1st corporate picture of how we are doing in coding
2. Maintained on PASBA and easy to drill down to find out how your hospital is doing
3. Look at 22,000 records a month throughout the MEDCOM
4. Push reports developed and sent out to leaders
5. http://www.pasba.amedd.army.mil/

Code Audit and Reporting Tool (CARA)

PASBA

e AMEDD's link to quality information for decision support.

Current User: Jan Gorma
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Code Auditing and Reporting Application (CARA) 1.5

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Home > Reports

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Reports		
I	Audit Activity	Percents of Audits and Responses Completed
II	Audit Erroneously Not Completed	Number of records where the audit was done incorrectly and the record is not complete

Charts		
I	Passed the Audit	Percents of Records that Passed the Audit.
II	Percent of Encounters Found for CHCS I/AHLTA	Percents of records available for audit.
III	Percent of Audits from AHLTA	Number of records completed in AHLTA.

View Privacy and Security Notice

Source: Patient Administration Systems and Biostatistics Activity (PASBA)
CARA version 1.5

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App Date 20060419 Submit **Chart** Data

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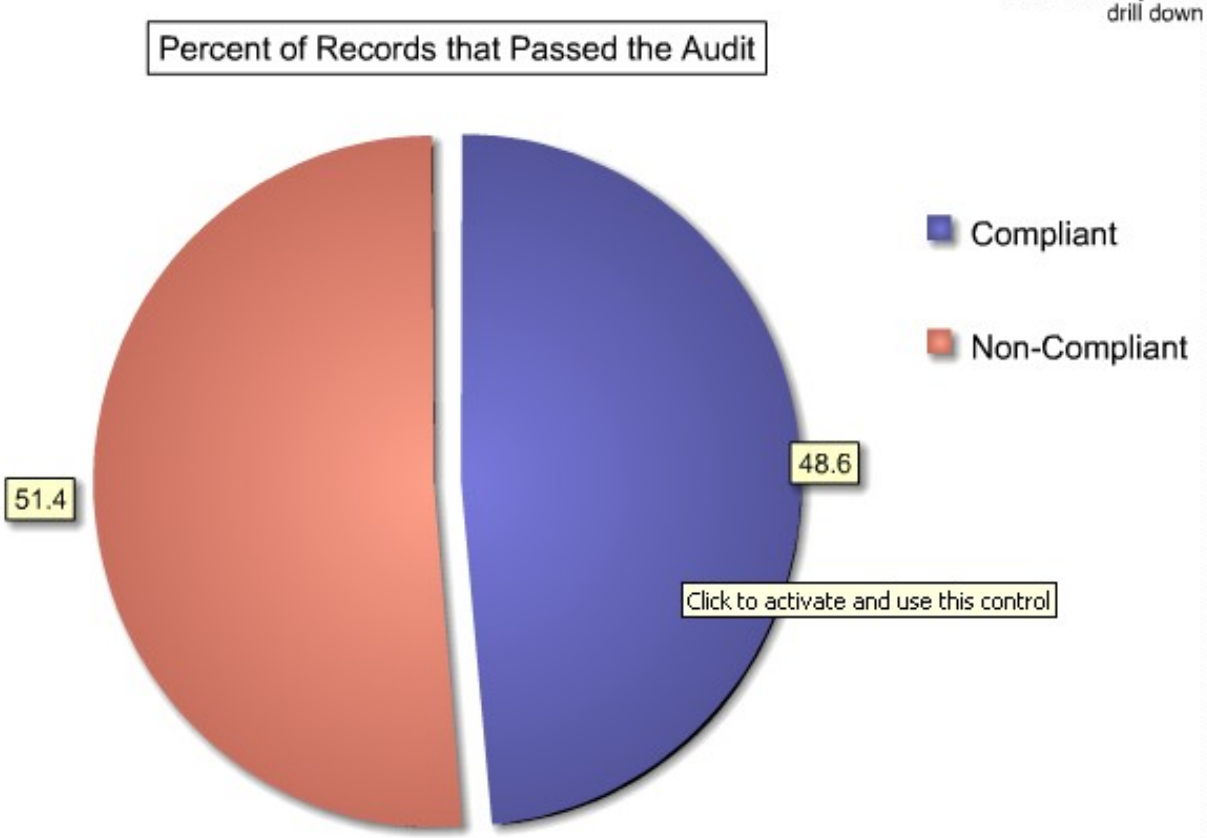
Click chart object to drill down



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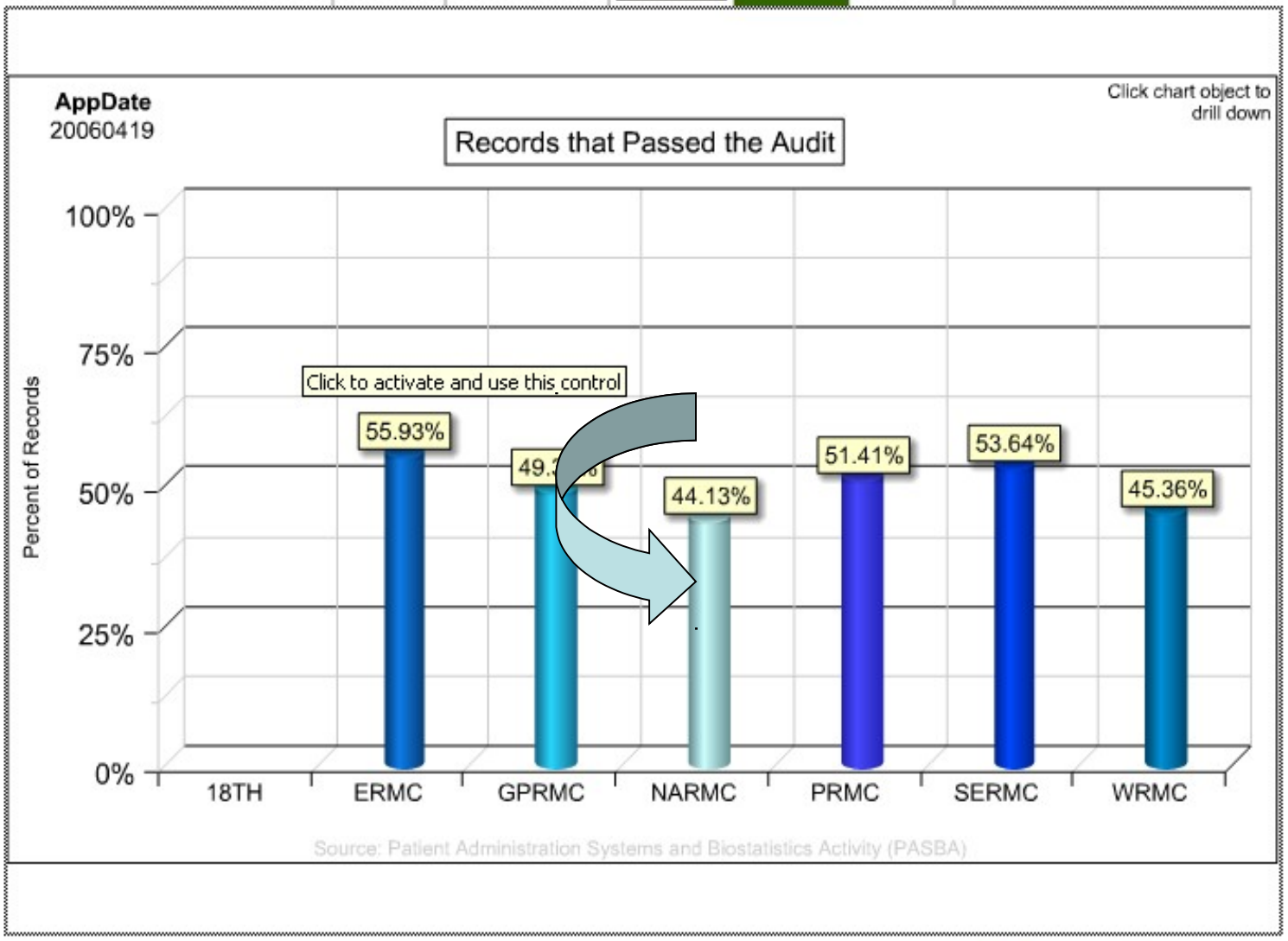

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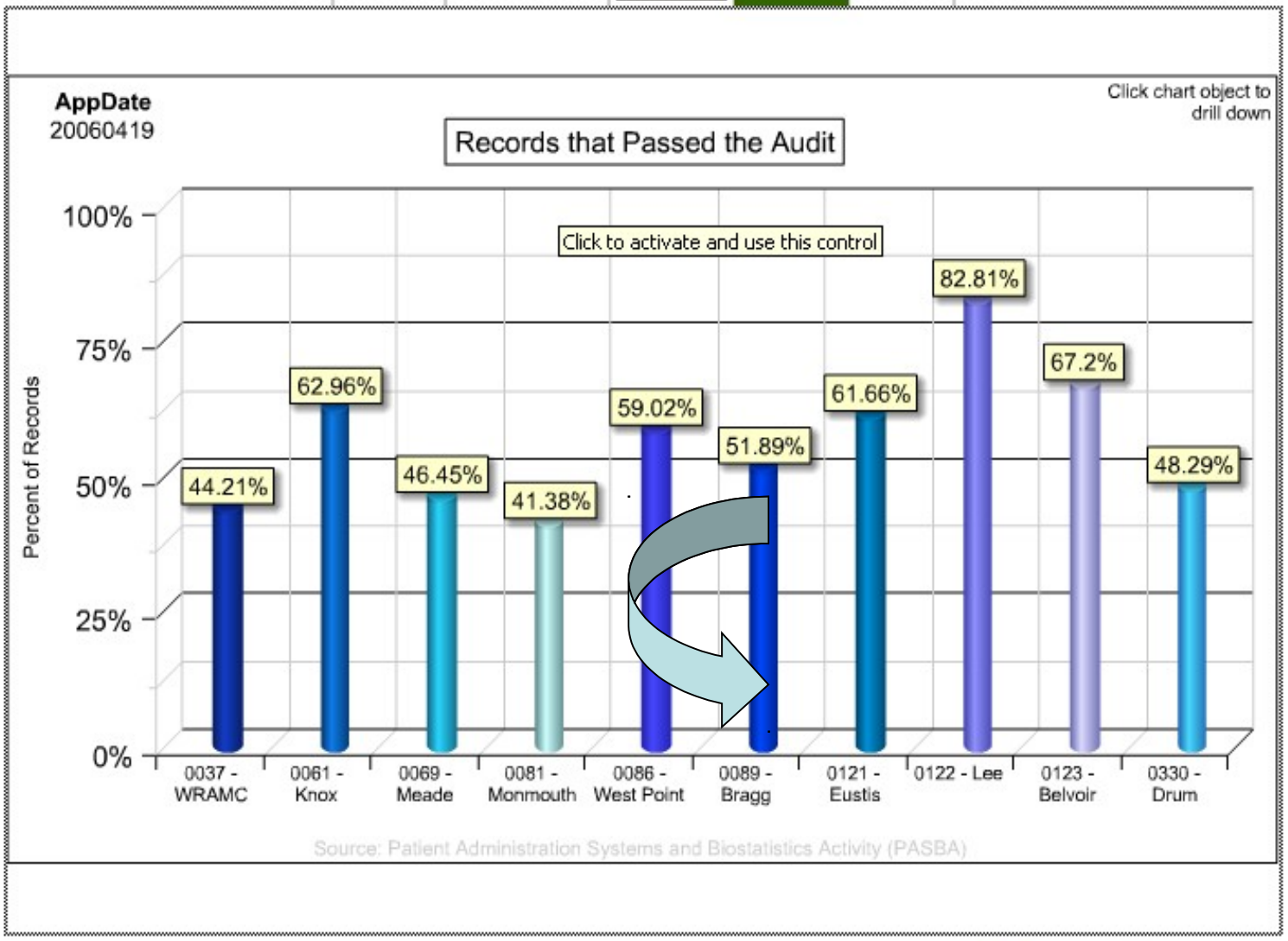

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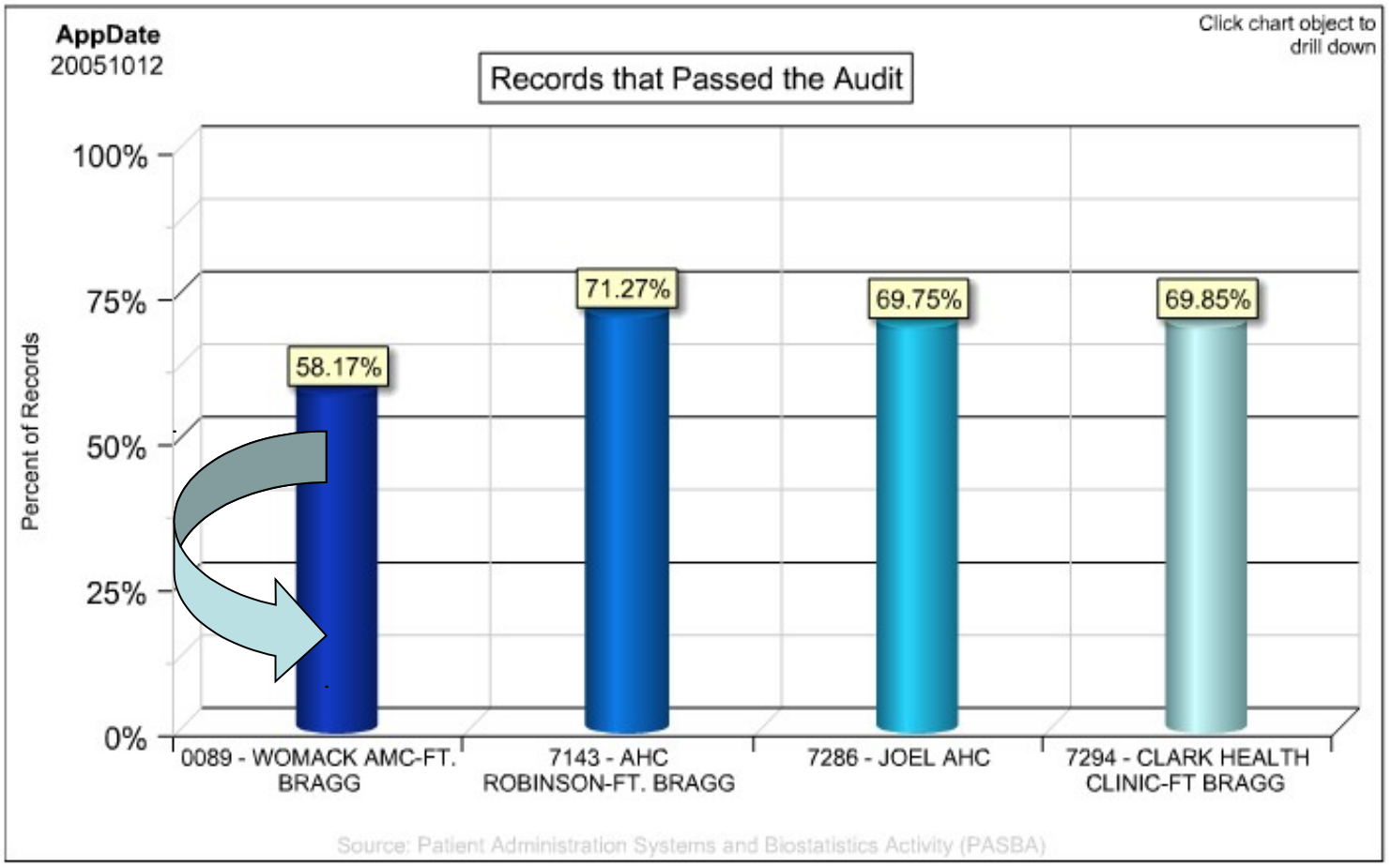

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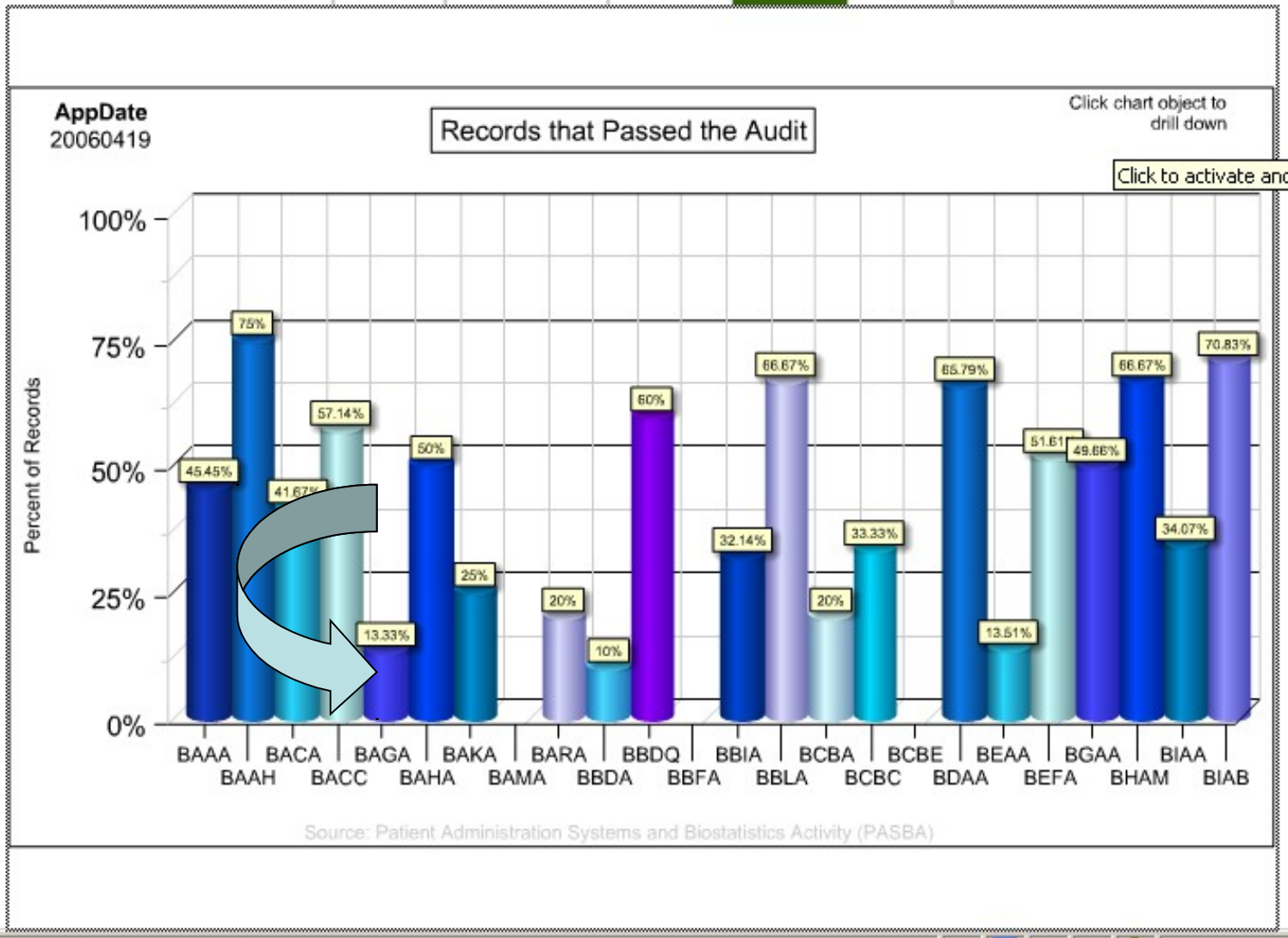

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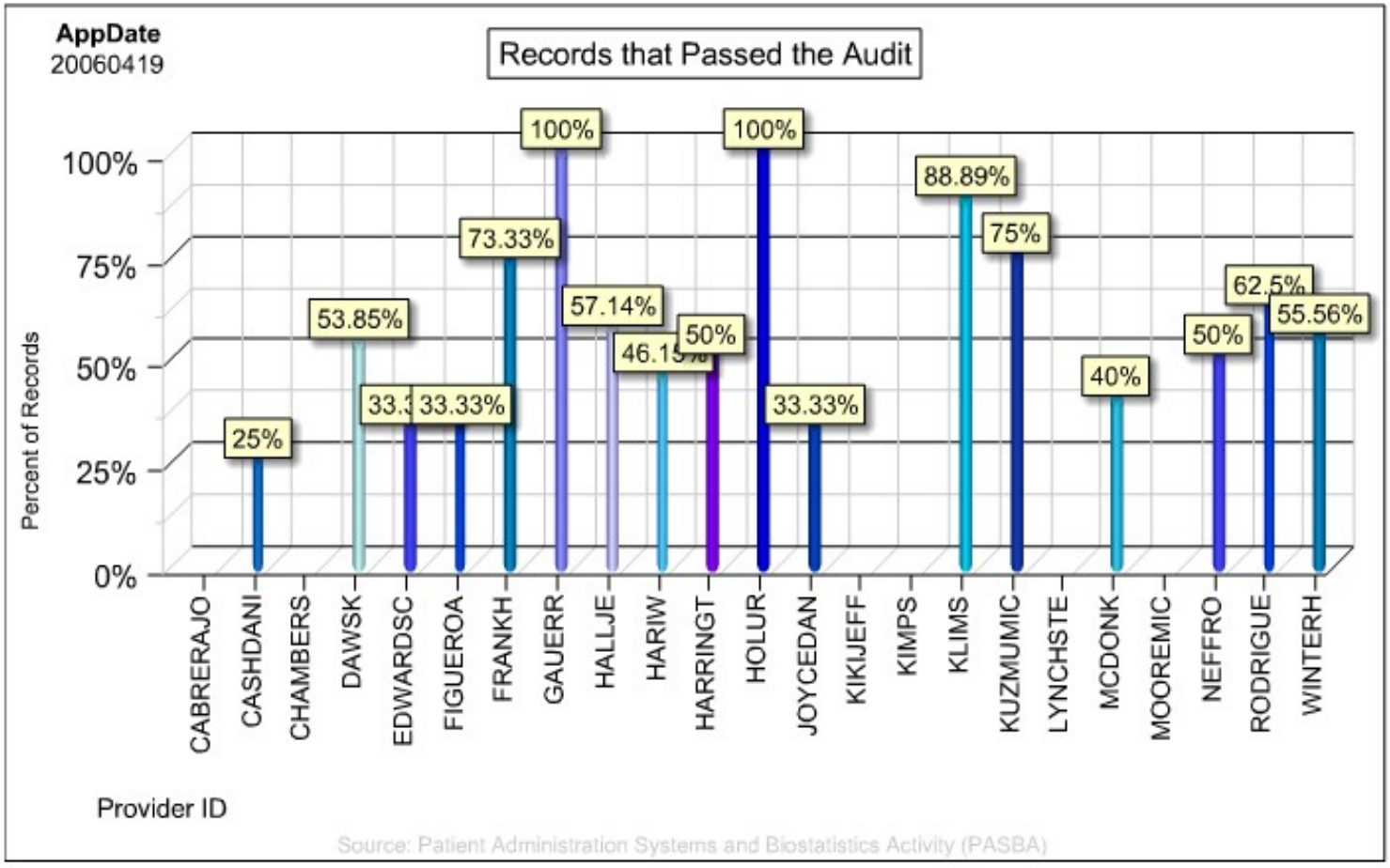
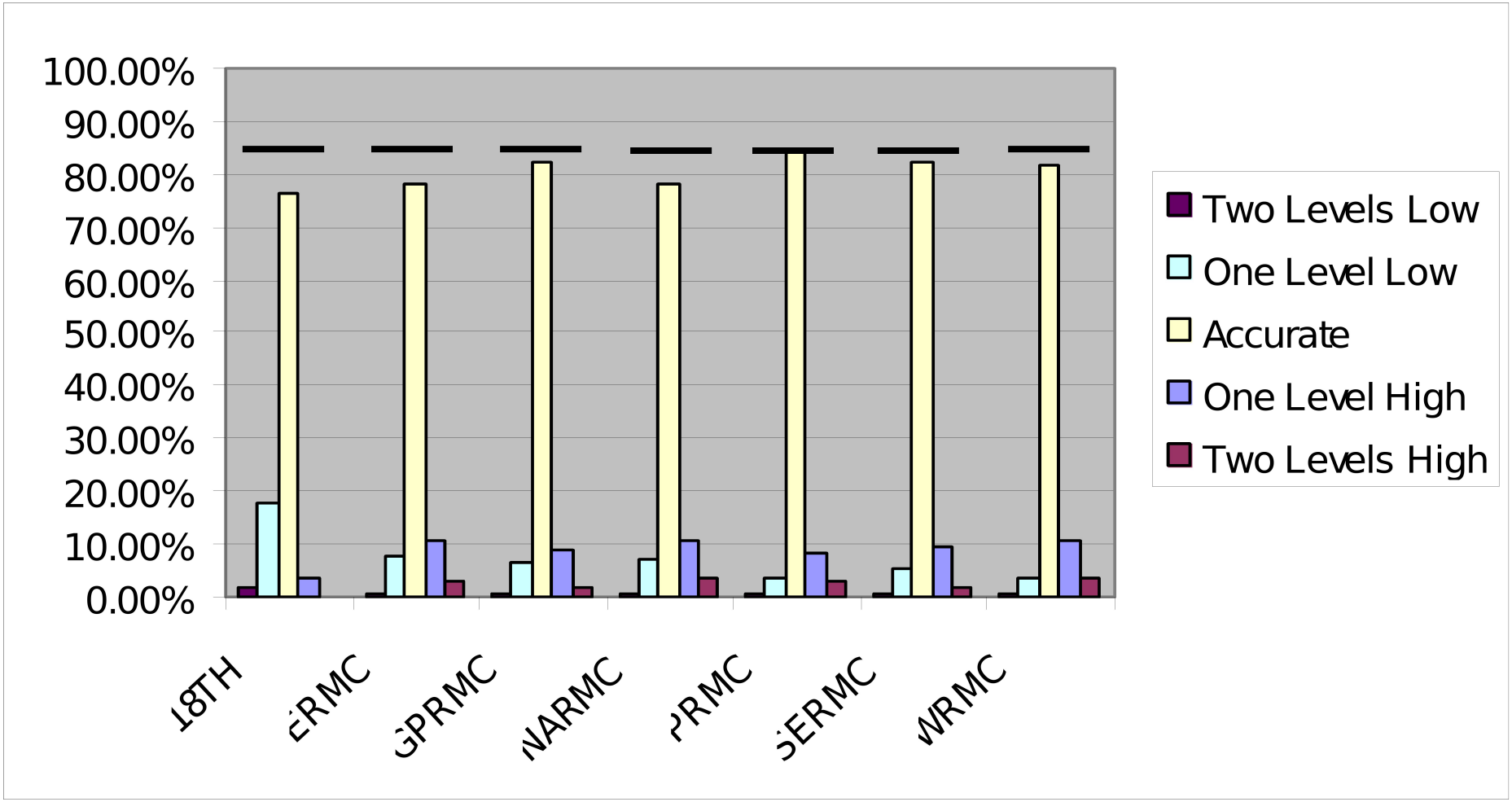
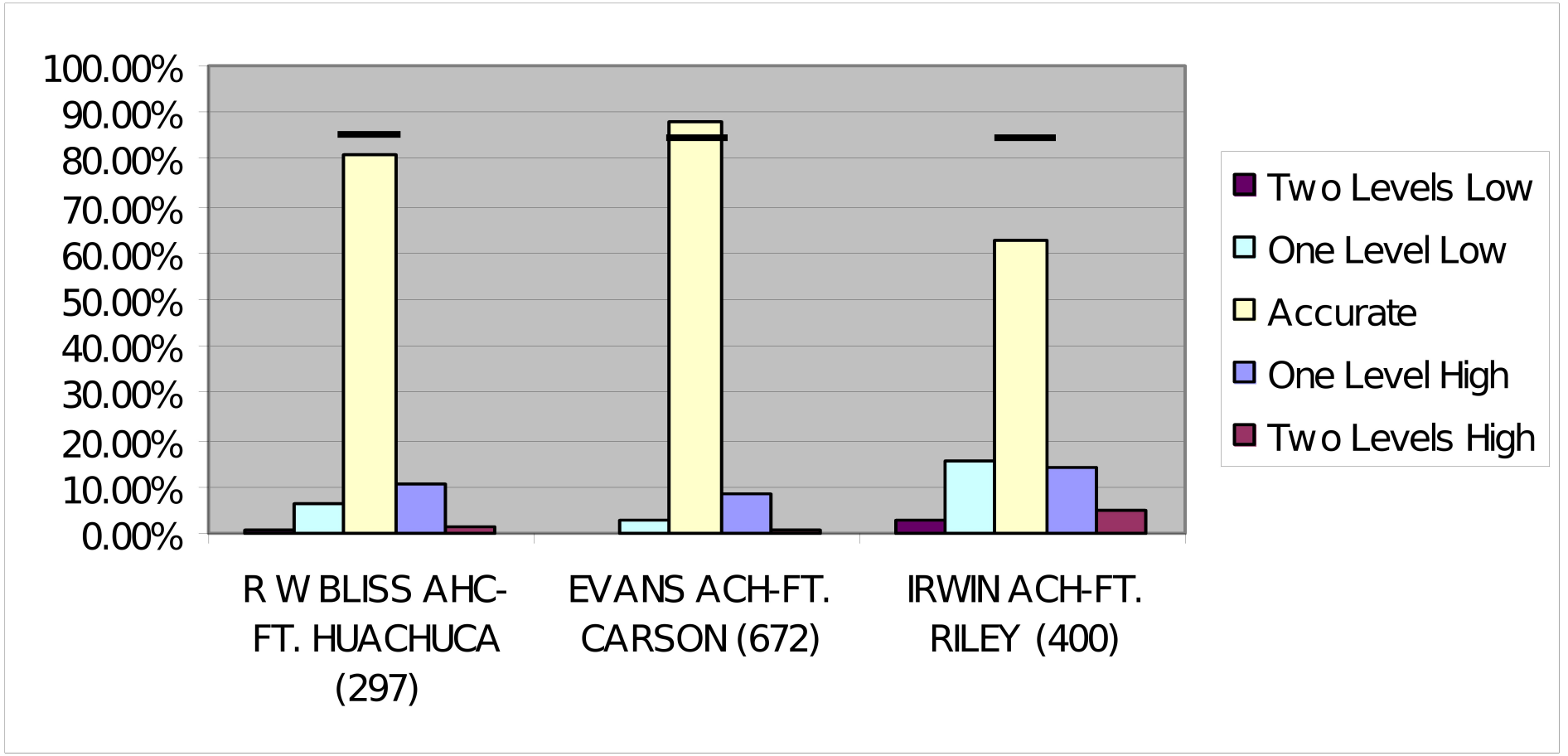


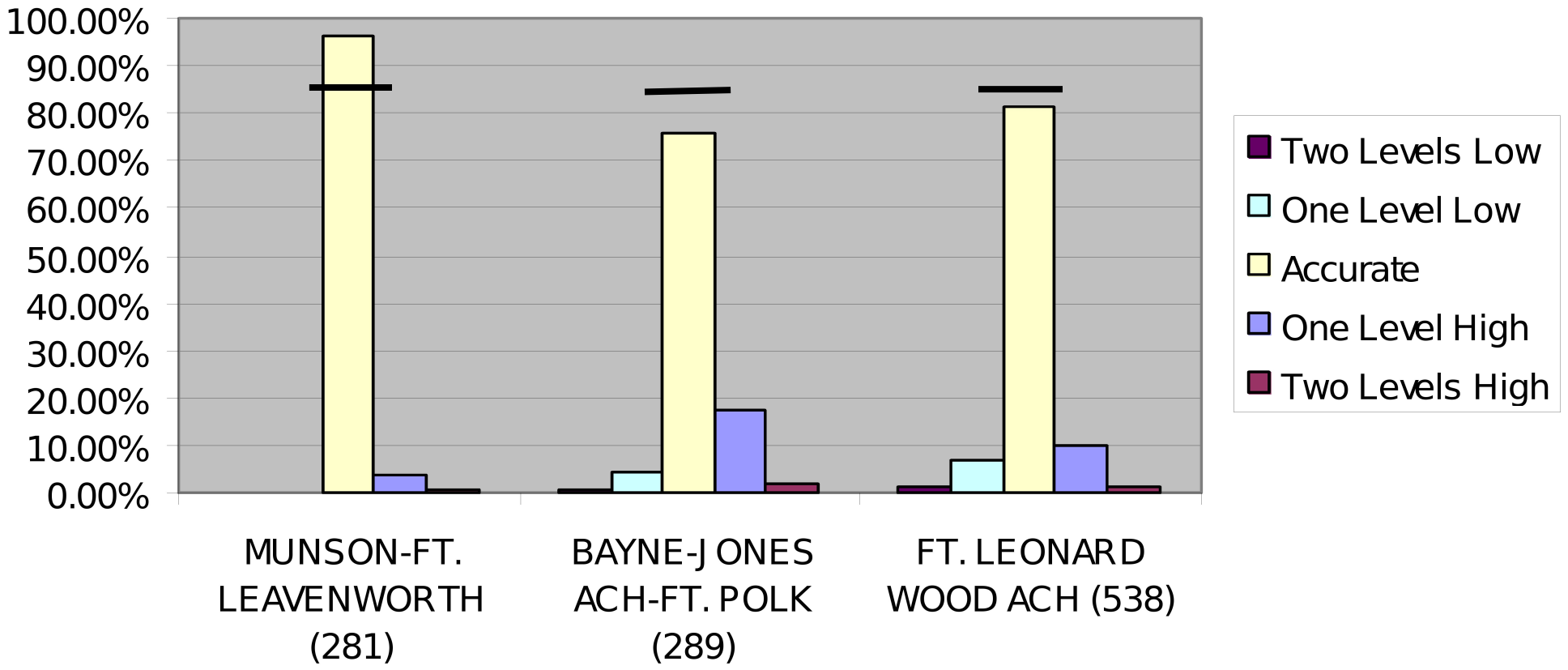
E&M Variance by Region



E&M Variance GPRMC



E&M Variance GPRMC (cont)



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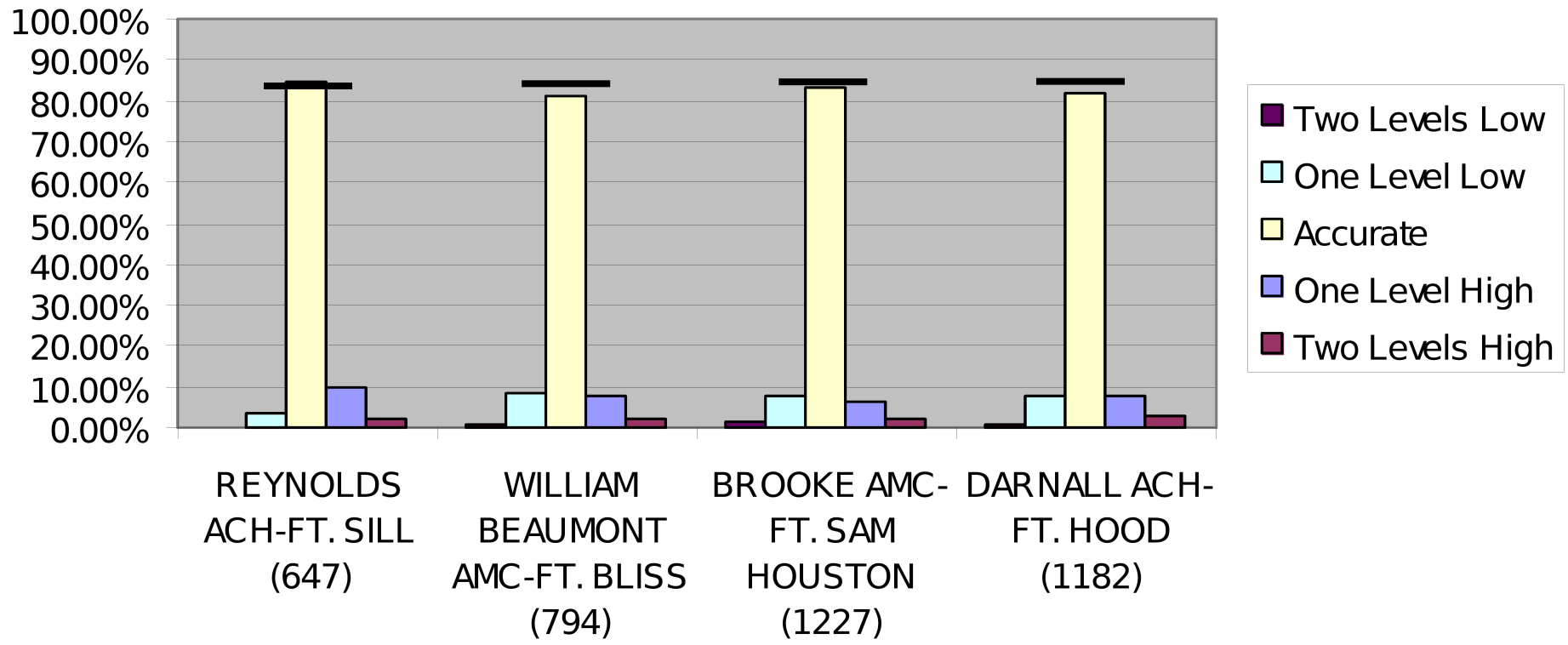
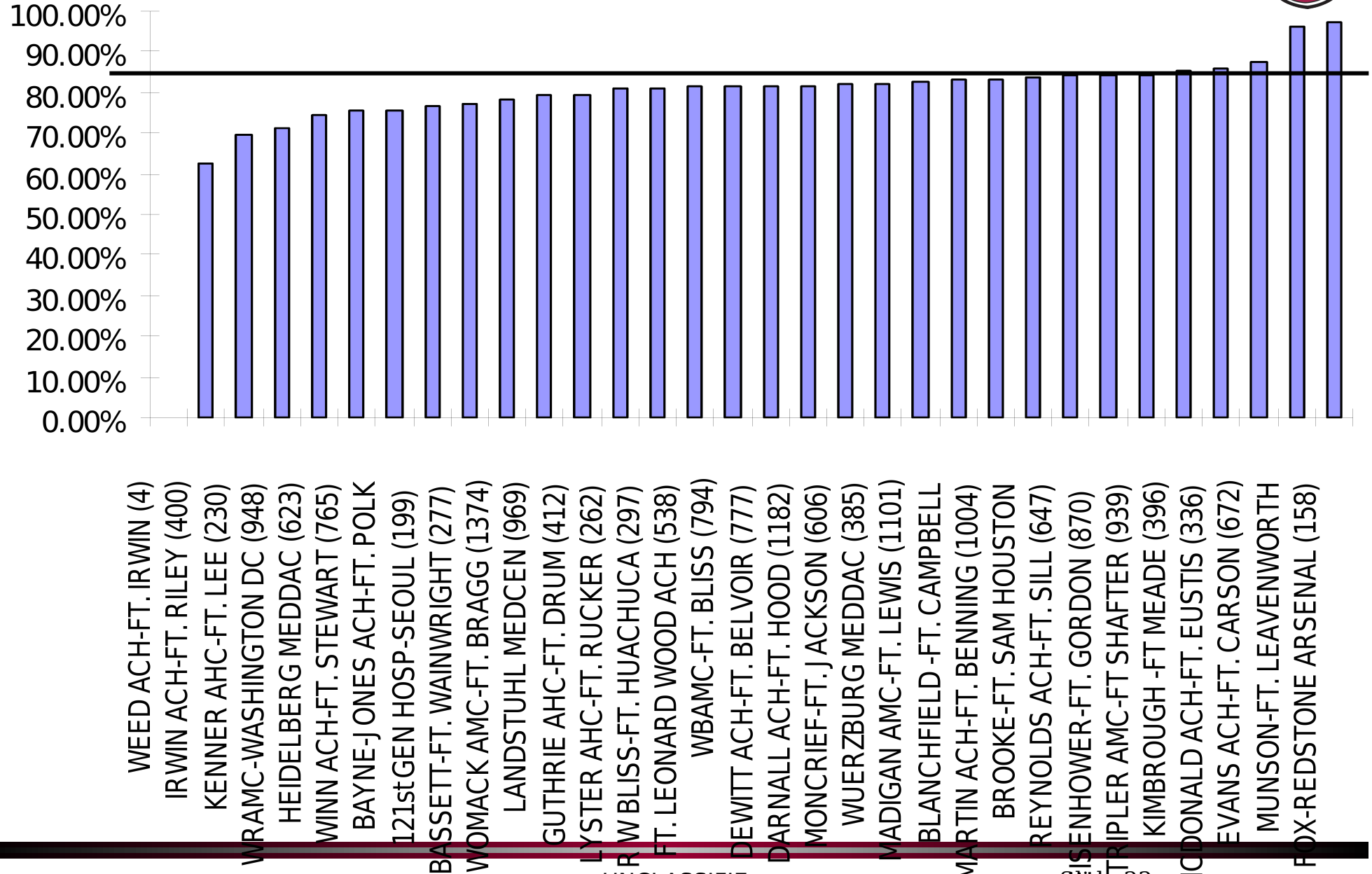


E&M ACCURACY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WINN ACH-FT. STEWART (765)
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BASSETT-FT. WAINWRIGHT (277)
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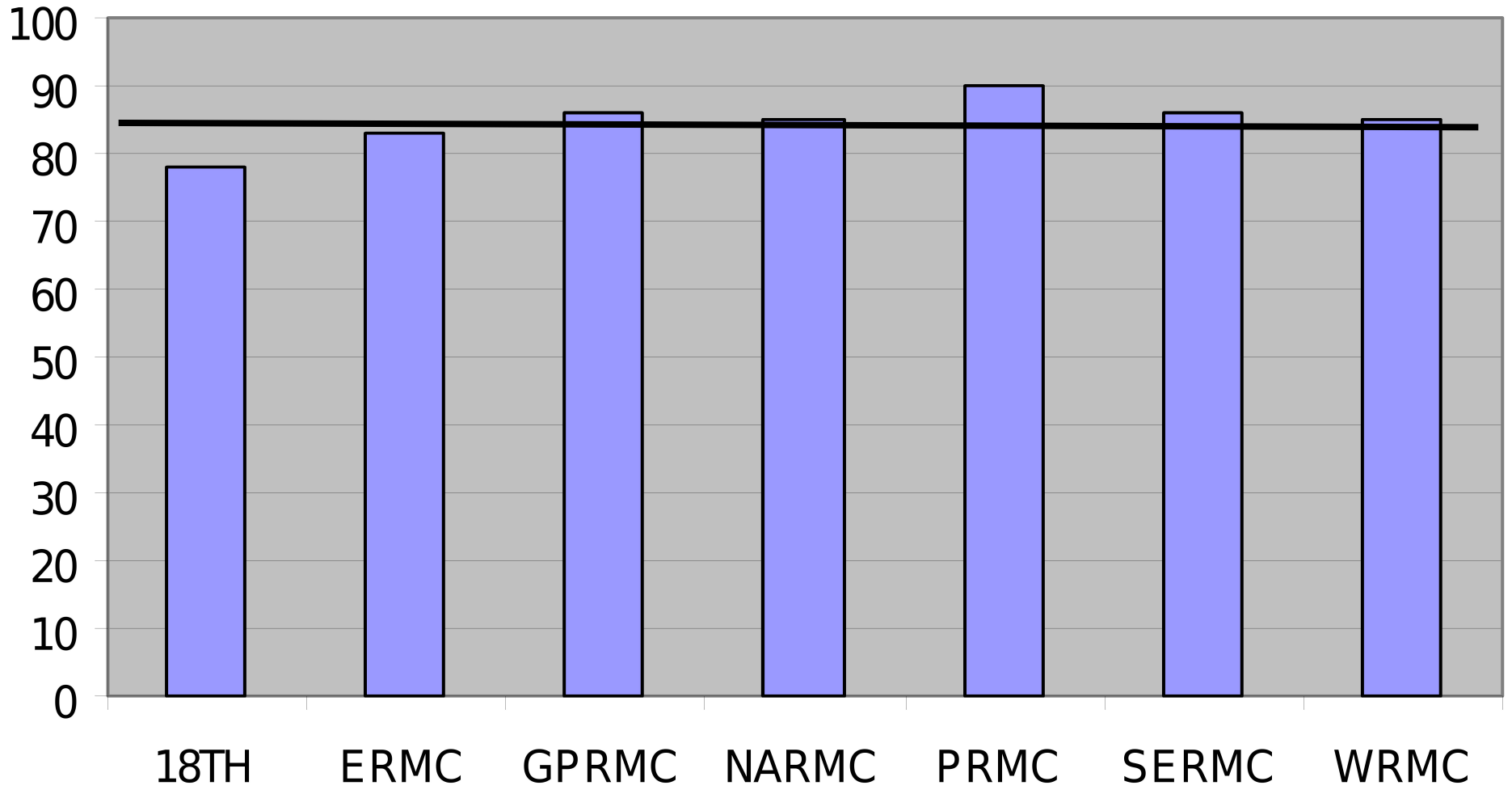
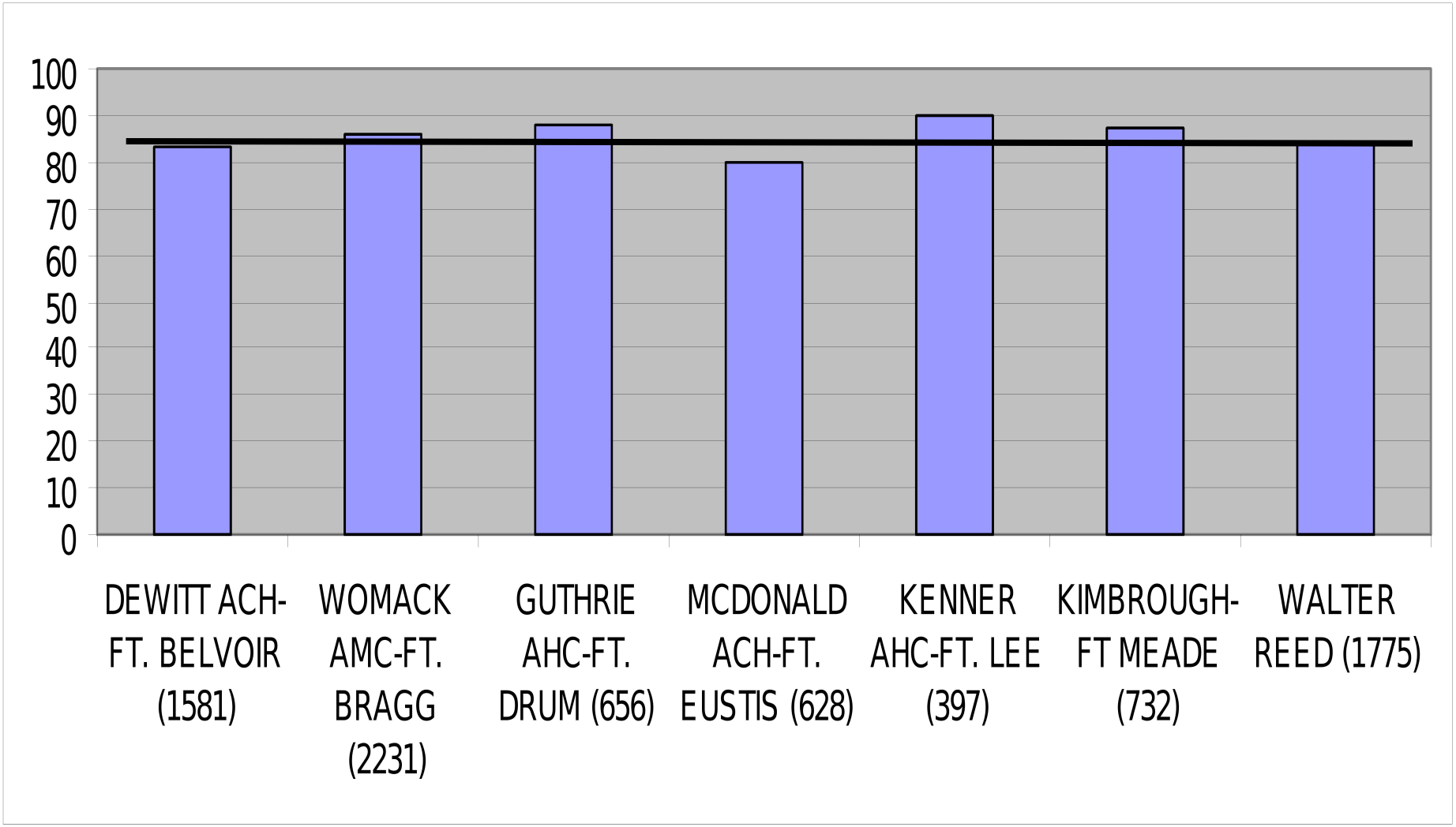
GUTHRIE AHC-FT. DRUM (412)
LYSTER AHC-FT. RUCKER (262)
JRW BLISS-FT. HUACHUCA (297)
FT. LEONARD WOOD ACH (538)
WBAMC-FT. BLISS (794)
DEWITT ACH-FT. BELVOIR (777)
DARNALL ACH-FT. HOOD (1182)
MONCRIEF-FT. J ACKSON (606)
WUERZBURG MEDDAC (385)
MADIGAN AMC-FT. LEWIS (1101)
BLANCHFIELD -FT. CAMPBELL
MARTIN ACH-FT. BENNING (1004)
BROOKE-FT. SAM HOUSTON
REYNOLDS ACH-FT. SILL (647)
EISENHOWER-FT. GORDON (870)
TRIPLER AMC-FT SHAFTER (939)
KIMBROUGH -FT MEADE (396)
MCDONALD ACH-FT. EUSTIS (336)
EVANS ACH-FT. CARSON (672)
MUNSON-FT. LEAVENWORTH
FOX-REDSTONE ARSENAL (158)

ICD-9 Accuracy

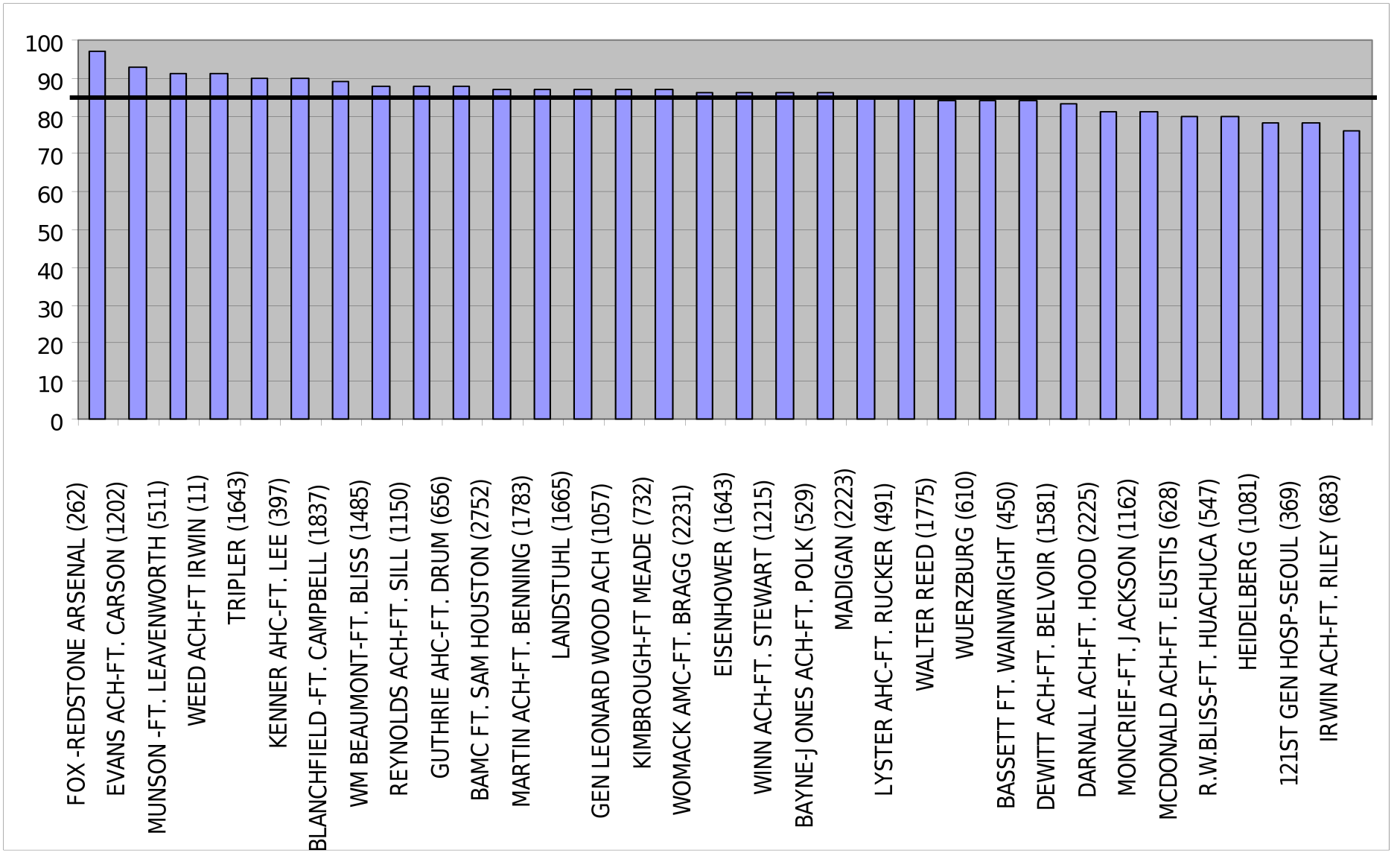
ICD9 Accuracy by Region
May 2006



NARMC ICD9 Accuracy May 2006



ICD9 Accuracy May 2006



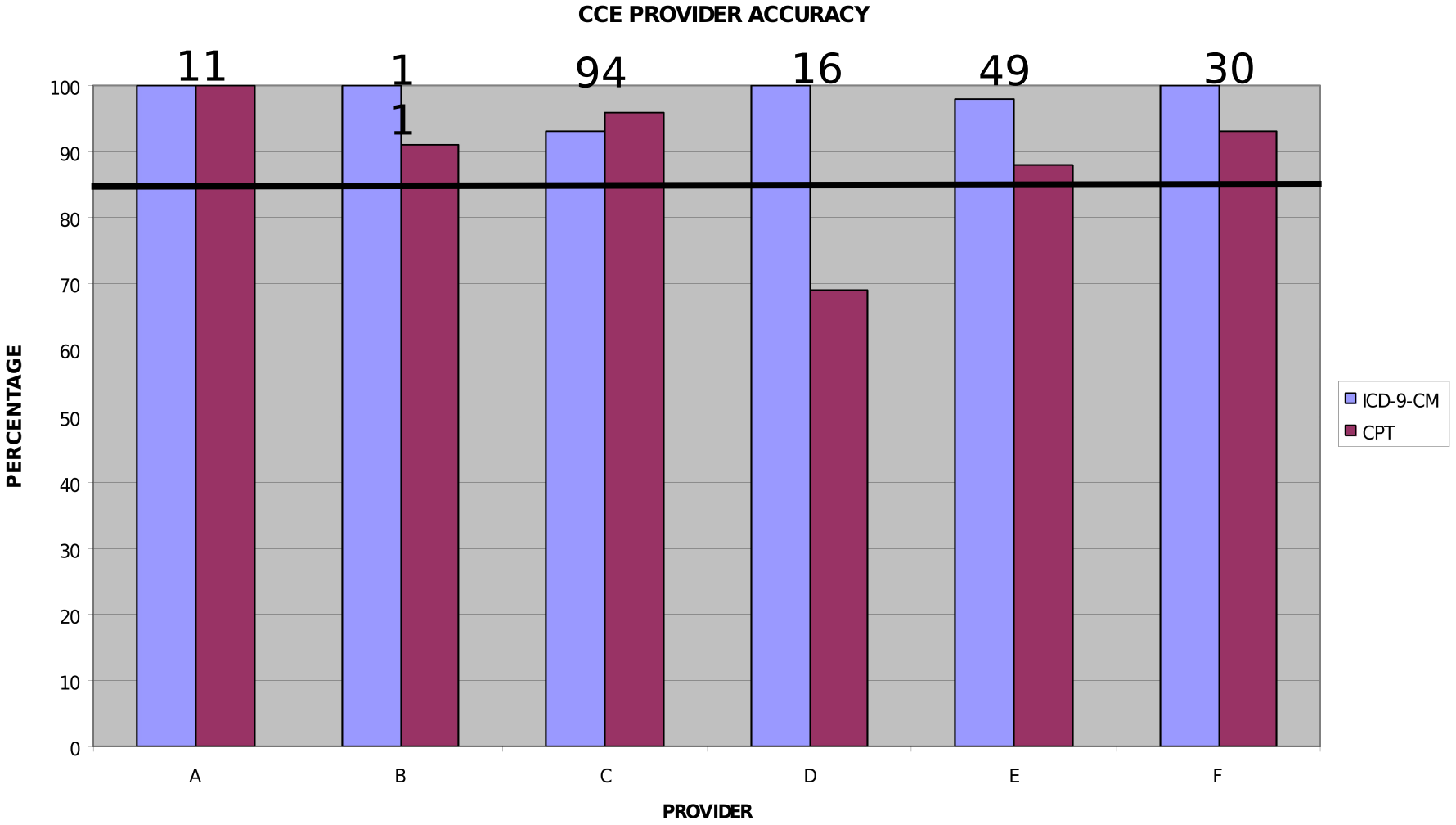
Coding Compliance Editor

- Up to date information
- Can also provide down to the provider level
- Each MTF can set up their own reports and use the data as they deem necessary

CCE Provider vs. Coder Report

Appt Provider	Appt Prov Specialty	Prov Chief Compl	Prov Dx	Prov CPT Px	Coder	Coder Chief Complaint	Coder Dx	Coder CPT Px
A	PODIATRIST	7350	7350	28296	AA	7350	7350	28296
A	PODIATRIST	7350	7350	28296	AA	7350	7350	28296
A	PODIATRIST	72673	72673	28119	AA	72673	72673	28119
A	PODIATRIST	72673	72673	28119	AA	72673	72673	28119
A	PODIATRIST	99649	99649	20680	AA	99649	99649	20680
A	PODIATRIST	7271	7271	28296	AA	7271	7271	28296
A	PODIATRIST	7271	7271	28296	AA	7271	7271	28296
A	PODIATRIST	7271	7271	28110	AA	7271	7271	28110
A	PODIATRIST	7271	7271	28296	AA	7271	7271	28296
A	PODIATRIST	7271	7271	28292	AA	7271	7271	28292
A	PODIATRIST	7271	7271	28288	AA	7271	7271	28288
B	ALLERGIST	4720	4720	95117	BB	4720	4720	95117
B	ALLERGIST	4720	4720	94010	CC	4720	4720	94010
B	ALLERGIST	4720	4720	99214	CC	4720	4720	99214
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90700	CC	V0481	V0481	90660
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
B	ALLERGIST	V0481	V0481	90658	CC	V0481	V0481	90658
C	PHYSICIAN ASSIST	V705	V705	99173	DD	V705	V705	99173
C	PHYSICIAN ASSIST	V705	V705	99173	DD	V705	V705	99173
C	PHYSICIAN ASSIST	V705	V705	99173	DD	V705	V705	99173
C	PHYSICIAN ASSIST	V705	V705	99173	DD	V705	V705	99173
C	PHYSICIAN ASSIST	V705	V705	99173	DD	V705	V705	99173

CCE CODING ACCURACY REPORT SAMPLE



Questions ?